

CHEMIGEM

All you need to help maintain clear, healthy water... Automatically



pool
CONTROLS

THE COMPLETE SOLUTION TO YOUR POOL CONTROL NEEDS

CHEMIGEM

TAKE THE GUESSWORK (AND HARD WORK) OUT OF ADDING CHEMICALS

FULLY-AUTOMATED WATER MANAGEMENT SYSTEM

The Chemigem D10 Water Management System measures water quality and adds precise doses of chemicals to ensure that your pool is clean and safe to swim in. With a Chemigem, the "hit and miss" methods of dosing by hand are a thing of the past. Pool water chemistry is regulated automatically – providing optimum levels of water sanitation while using less chlorine and acid. This means you get a better result – and save money!

CHEMIGEM OFFERS YOU TOTAL CONTROL AND PEACE OF MIND

Whenever your pump is running, your Chemigem is working. The Chemigem tests the water continuously and can add precise doses of chemicals over 30 times each hour if required. The Chemigem measures pH (a measure of the acidity of pool water) and ORP (Oxidation Reduction Potential – a measure of the level of effective chlorine in the water). It is important that both pH and ORP are maintained within a safe range.

CHEMIGEM AND POOL CONTROLS – EXPERIENCE AND INNOVATION

The award-winning Chemigem is manufactured in Australia by Pool Controls, which has over 30 years experience in automated water management systems. Pool Controls takes pride in its products and has a team of dedicated service technicians to make sure your requirements as a pool owner are met. The Chemigem is covered by a 2 year manufacturer's warranty, with additional pro-rata warranty on the multi-electrode sensor (probe).

CHOOSE A CHEMIGEM TO SUIT YOUR NEEDS

Your pool is as unique as you are – and Pool Controls offers a range of different Chemigems to suit varied applications. Your Chemigem can be programmed to control other pool accessories – such as pool lighting and in-floor cleaning systems and is compatible with heating systems and energy saving pumps. Chemigems can be used to control either chemical dosing systems, or salt water chlorination systems. Chemical dosing can either be via solenoid valves or peristaltic pumps.



MODEL & CODE	DESCRIPTION & SUITABLE APPLICATION	CONTROL METHOD
Chemigem D10	Standard Chemigem system providing optimum dosing efficiency for domestic pools where system can be installed on the suction line and above water level.	Solenoid valves
Chemigem D10 P	Standard Chemigem system suitable for installations where system must be installed on pressure line (eg where below water level or with accessories such as heaters)	Peristaltic pumps
Chemigem D10 CP	Chemigem uses a salt chlorinator to control ORP and controls pH via a peristaltic pump. Suitable for installations where system must be installed on pressure line (eg where below water level or with accessories such as heaters)	Salt Chlorinator for ORP control & Peristaltic pump for pH control
Chemigem D10 VP	Chemigem uses a salt chlorinator to control ORP and controls pH via a single solenoid valve. Suitable for domestic pools where system can be installed on the suction line and above water level.	Salt Chlorinator for ORP control & solenoid valve for pH control
Chemigem D10 pH	Chemigem controls pH only via single solenoid valve	Solenoid valve
Chemigem D10 CL	Chemigem controls ORP only via single solenoid valve	Solenoid valve